

Memo

To: Honorable Mayor Armitage; City Council

From: Mark Jordan Fire Chief

Date: 6/24/2022

Re: Purchase request

Background

The fire department operates under both Miosha and NFPA for safety guidelines. NFPA1962 requires all hose be tested annually to minimum standards. This is to ensure safety during an incident to protect our staff and residents from harm. In june 2022 during our 3rd party testing we tested over 14,000ft of fire hose. We discovered several pieces of hose that failed the mandatory testing (1500ft of hose). The hose was immediately removed from service, which then created a shortfall on the minimum hose carried on each truck, and the ability to have spare hose to reload trucks after an incident. At this point in time we do not have enough hose to reload a truck after a larger event, unless we reload wet hose which is not a procedure we follow as wet hose on a truck deteriorates hose faster.

Recommendation

We secured 3 bids to replace the 1500ft of defective hose ASAP, that being said, its a 12-16 week delivery time. The 3 bids are as follows, with the bids attached for review.

Spencer Manufacturing \$10,512.15

Westshore Fire \$7,401.00

Apollo \$7,356.00

My recommendation is to work with Apollo to replace the defective hose as soon as possible

Financial Impacts

\$7,356 would be used from the capital outlay budget to replace the hose

Suggested Motion

City Council approves the purchase of 1,500 ft of fire hose in the amount of \$7,356 with funds available in 206-350-000-864-000

Sincerely
Mark Jordan, CFO/Fire Chief





Apollo Fire Equipment Company Apollo Fire Apparatus Repair, Inc. 12584 Lakeshore Drive, Romeo, MI 48065 Phone: (800) 626-7783 Fax: (586) 752-6907

QUOTE #: 606202258

BILL TO:	Charlotte FD	
ADDRESS:		
ATTN-	Chris Sloan	

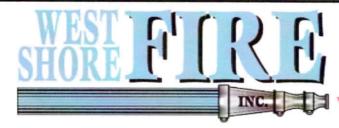
DATE:	06/06/2022	
TERMS:		
F.O.B:		
VALID FOR:	30 Days	
LEAD TIME:		

SHIP TO:	ON FILE
ADDRESS:	
ATTN:	
E-MAIL:	

ONE:		FAX: E-MAIL:		
QTY	PART NUMBER	DESCRIPTION	UNIT PRICE	TOTAL
		Kara BBO ELOW LDLLET is 400 Bubbas Carrand Correct		
5	RC50-450	Key PRO-FLOW LDH 5" x 100' Rubber-Covered Supply Hose Storz Fittings	\$735.00	\$3,675.00
-	KC30-430	Hose Storz Fittings	\$733.00	ψ3,073.00
		Key BIG 10 1.5" x 50' Double Jacket Fire Hose All-		
9	DP15-800	Polyester Rubber Lined priced with Aluminum Couplings	\$145.00	\$1,305.00
		Key BIG 10 2.5" x 50' Double Jacket Fire Hose All-		
11	DP25-800	Polyester Rubber Lined priced with Aluminum Couplings	\$216.00	\$2,376.0
		Free Shipping		
		14 - 16 Week Delivery		
			SUBTOTAL	\$7,356.
		PONSIBILITY TO VERIFY THREAD TYPE PRIOR TO PLACING AN	SHIPPING	TE
RDER. SP	ECIAL THREADED I	TEMS (I.E. DETROIT STANDARD THREAD) ARE NOT RETURNABLE.	TAX OTHER	N N
-			TOTAL	\$7,356.0

Cell: 517-879-6027

Email: bdane@apollofire.com



Allendale, MI 49401

WHERE SALES SERVICE COME TOGETHER

West Shore Fire Inc.

6620 Lake Michigan Dr.

PO Box 188

Allendale MI 49401 Phone: 616-895-4347

Watts: 800-632-6184 Fax: 616-895-7158



Office of: Eric Johnson

ejohnson@westshorefire.com

QUOTATION

	Obadatta Fira Danastraast			lno #	
Bill to Address	Charlotte Fire Department 911 W. Shepard st., #1573 Charlotte, Mi 48813			PO # Ship Via	Best Way
	*			Date:	6/21/2022
Ship to					
Address				County:	Eaton
Name Phone #				County.	Laton
Pnone # Fax #					
E-mail				QUOTE VAL	ID FOR 15 DAYS
QUANTITY		DESCRIPTION	N .	UNIT PRICE	TOTAL PRICE
5	RC50-450-100-W-STORZ: Key Hose PRO-FLOW LDH ● Rubber-Covered Supply Hose 5in X 100ft CPLD 5in Storz White in Color		760.00	\$3,800.00	
9	DP15-800-50-W-ARN: Key hose BIG 10 ● Double Jacket Fire Hose All-Polyester Rubber Lined Hose 1-1/2in X 50ft CPLD 1-1/2 ALUM NHT White in color			141.00	\$1,269.00
11	DP25-800-50-W-ARN: Key hose BIG 10 ● Double Jacket Fire Hose All-Polyester Rubber Lined Hose 2-1/2in X 50ft CPLD 2-1/2 ALUM NHT White in color			212.00	\$2,332.00
NOTICE TO PURCHA	ASERS	EDEIOL	T NOT INCLUDED II	Subtotal	N. 7.

To Whom It May Concern

Fire-Dex personal protective equipment that utilizes moisture barriers or woven outer shell materials may contain PFAS. These materials are required to meet fire-fighting gear standards such as NFPA 1971, NFPA 1951 and NFPA 1999 as well as medical isolation garments where protection from

FREIGHT NOT INCLUDED IN QUOTE

Tax (If Applicable)

NO RETURNS ON SPECIAL ORDERS

15% RESTOCKING FEE

Spencer Manufacturing, Inc. 165 Veterans Blvd. South Haven, MI 49090

Estimate

DATE	ESTIMATE#
6/6/2022	SE-5280

NAME / ADDRESS	
Charlotte Fire Department 111 E. Lawrence Ave. Charlotte, MI 48813	

Ship To		

ìΤΥ	ITEM	DETAILS OF REPAIRS	COST	TOTAL
5	HFX50X100Y50S	5" x 100' HFX Hose - Yellow w/5" Storz Couplings	1,005.20	5,026.00
9	8D15X50W15N	1.5" x 50' White Fire Hose	225.00	2,025.00
	8D25X50W25N	2.5" x 50' White Fire Hose	314.65	3,461.15
		Sales Tax	0.00%	0.00
			1	
			İ	

All parts are new unless otherwise specified. Repair Facility: F132663

TOTAL

\$10,512.15

Phone #	Fax#	E-mail	Web Site
269-637-8721	269-639-1697	brendanb@spencermfginc.com	www.spencerfiretrucks.com